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## ABSTRACT OF THE DISCLOSURE

In order to reduce carry-over of sample liquids in an automatic analyzer by a pipeting probe and resulting contamination of sample liquids by immersing the pipeting probe into sample liquids as shallow as possible, said pipeting probe is moving down to a position which is calculated and determined according to the detected height of a container temporarily stopping said probe there, and further moving down said probe to immerse said probe into the liquid in said container.